

**Listing of Claims**

1-10.(Canceled)

11.(Previously Presented) A propulsion system configured to move a patient support, the propulsion system comprising

a propulsion device adapted to contact the floor to power movement of the patient support

a coupler configured to detachably couple the propulsion device to the patient support, the coupler including a first member adapted to couple the patient support at a first distance from the floor and a second member adapted to couple the patient support at a second distance from the floor that is greater than the first distance, and

a vertically extending handle, wherein the propulsion device includes a frame and a motorized wheel coupled to the frame, and the vertically extending handle is coupled to the frame, and wherein the second member is slidably coupled to the vertically extending handle.

12-29.(Canceled)

30. (Previously Presented) The propulsion system of claim 11, wherein the second member is adapted to couple to a patient restraint board of the patient support and the first member is adapted to couple to a base frame of the patient support.

31.(Previously Presented) The propulsion system of claim 11, wherein the first member is hook-shaped and adapted to hook onto a bedframe of the patient support.

32.(Previously Presented) The propulsion system of claim 31, wherein the second member is hook-shaped and adapted to hook onto a patient restraint board of the patient support.

33.(Previously Presented) The propulsion system of claim 11, wherein the vertically extending handle extends from the frame of the propulsion device to a height above the patient restraint board.

34-43.(Canceled)

44.(Previously Presented) A method of coupling a propulsion system to a patient support, the patient support including a bedframe and a patient restraint board having a perimetrical portion, the bedframe being configured to be raised and lowered resulting in the patient restraint board being positioned in multiple positions including a raised position and a lowered position, the method comprising the steps of:

providing a propulsion system including a propulsion device to power movement of the propulsion system and a coupler configured to couple to the patient restraint

board of the patient support;

positioning the coupler proximate to the perimetrical portion of the patient restraint board; and

providing relative movement between the coupler and the patient restraint board such that the coupler and the perimetrical portion of the patient restraint board are coupled.

45.(Previously Presented) The method of claim 44, wherein the propulsion device includes a frame and a handle and the coupler is moveably coupled to the handle.